

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 00:00 on Sunday 10 Jan 2021 until 23:59 on Monday 11 Jan 2021

Forecast Issued on Saturday 09 Jan 2021 at 16:52 by Met Office Aberdeen

Confidence: High, falling low by Tuesday night, regarding timing of changes from the west.

Headline for Sunday 10 Jan 2021: Cloudy, some outbreaks of rain and summit snow. A strong, cold westerly wind.

Mountain weather hazards on Sunday 10 Jan 2021

Blizzards

Low Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

Low Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light snow	Light snow	Dull	Light snow	Sleet	Heavy Rain	Light rain	Dull
Precipitation probability							
30%	30%	20%	40%	50%	70%	70%	20%

Forecast for Sunday 10 Jan 2021

Weather: Cloudy with extensive hill fog and some outbreaks of rain and snow. The snow initially as low as 450m in the early morning but generally confined to above 800-900m through the day and occasionally turning to rain up to 1100m. Perhaps temporary blizzard conditions over the very highest summits.

Chance of cloud free mountain/hill tops above 800m: 10%.

Visibility: Moderate, occasionally poor in mist rain and snow.

Forecast for Sunday 10 Jan 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	31/35 NW	30/34 SW	32/37 SW	29/35 SW	33/41 SW	35/43 SW	38/48 W	39/51 SW	41/53 W
900	15/18 NW	14/18 W	15/19 SW	18/25 SW	23/31 W	23/31 W	27/38 W	29/40 W	29/41 W
600	11/14 SW	14/18 SW	16/20 SW	21/26 SW	27/34 SW	26/34 SW	34/43 SW	33/43 SW	34/45 SW
300	6/8 W	7/9 SW	8/11 S	10/16 S	11/18 SW	12/19 SW	15/25 W	17/27 SW	17/28 SW
Glen	3/6 W	4/9 SW	3/7 SW	5/14 SW	10/23 W	10/23 SW	14/30 W	15/31 SW	15/31 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-5/-14	-4/-13	-4/-13	-2/-10	-2/-10	-2/-10	-1/-10	-2/-11	-2/-11
900	-2/-8	-2/-8	-2/-8	-1/-7	0/-6	0/-6	1/-6	1/-7	1/-7
600	-0/-5	-0/-6	0/-6	2/-4	3/-4	3/-4	3/-4	3/-4	3/-4
300	2/-1	1/-2	2/-1	3/-1	4/1	5/1	5/1	5/1	5/0
Glen	3/2	3/1	3/2	4/2	6/4	6/4	7/4	7/4	7/4
Freezing Level*	500m	500m	700m	900m	1000m	1000m	1200m	1000m	1100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Nothing to add

Forecast for Monday 11 Jan 2021

Weather: Cloudy with further rain this becoming heavy at times overnight and through Monday, with milder air turning snow to sleet even on the summits for a time, leading to some snowmelt. Some prolonged heavy rain leading to some flooding issues in car parks and some watercourses will be in spate. Then colder air arriving from the north mid afternoon with rain turning to snow across Lochaber, down to about 300m, this colder air reaching the south by evening but snow won't last too long before it becomes dry with clearing skies in the evening.

Maximum wind: Westerly 50 gusts 65mph becoming north or northeast 20 gusts 30mph in the colder air arriving later in the afternoon.

Chance of cloud free mountain/hill tops above 800m: 10% or less, with extensive low cloud, chances improving to 80% after dark.

Visibility: Poor, becoming good in the evening.

Temperature: **Glens:** Plus 7 Celsius falling to Plus 2 in the late afternoon and Minus 1 in the evening.
At 800m: Plus 4 Celsius falling suddenly to Minus 1 from the north mid afternoon as the snow arrives then Minus 3 in the evening.
Freezing level: 1300m for a time in morning then falling 500m from the north from mid afternoon and to all levels in the evening.